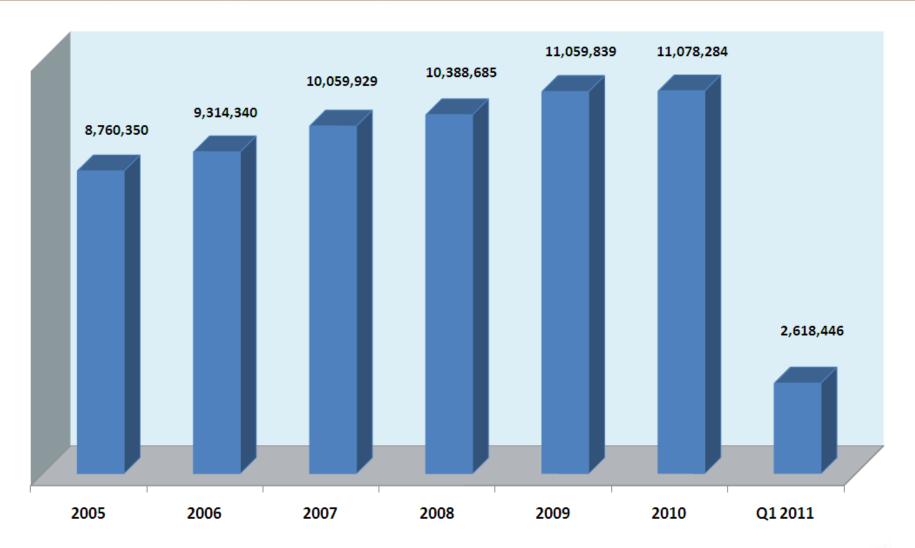
# Kentucky All Schedule Prescription Electronic Reporting

### Quarterly Trend Report 1st Quarter 2011

Cabinet for Health and Family Services
Office of the Inspector General
275 E. Main Street
Frankfort, KY 40621

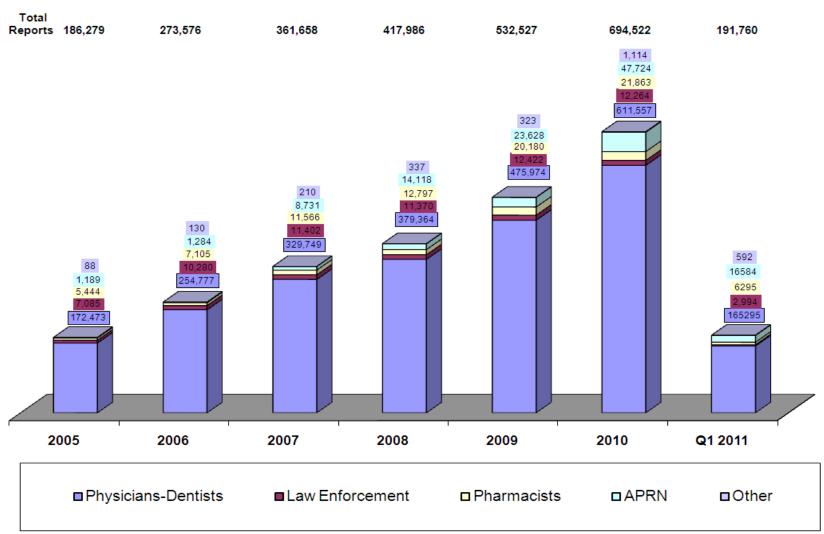


#### KASPER Records Added 2005 - Q1 2011



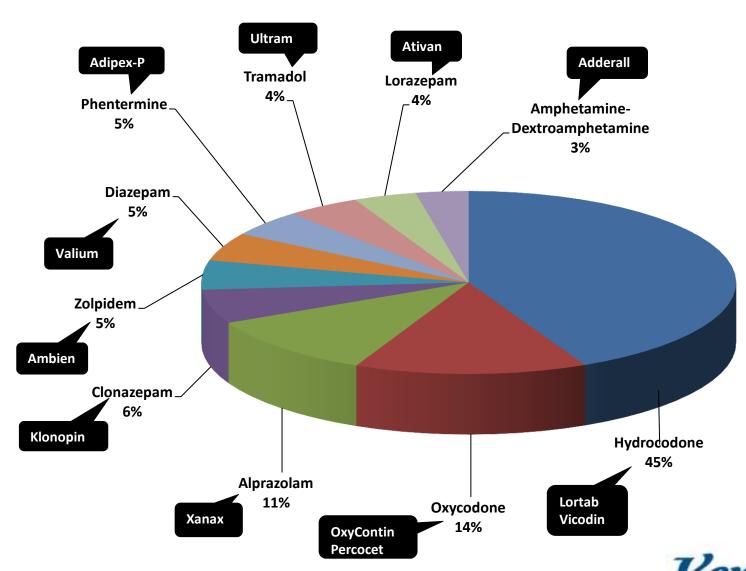


#### KASPER Reports Requested 2005 – Q1 2011



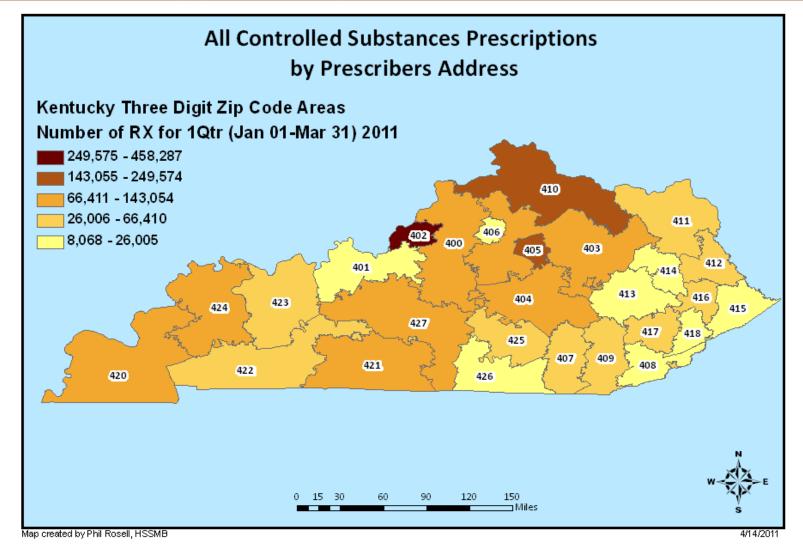


### **Top Prescribed Controlled Substances by Therapeutic Category by Doses – 1Q 2011**



Cabinet for Health and Family Services

### Controlled Substance Prescribing 1Q 2011



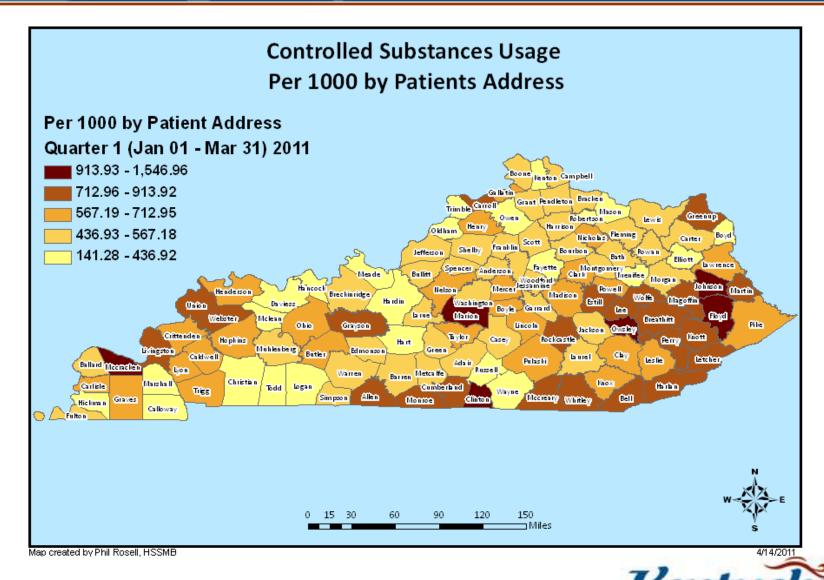


### Controlled Substance Prescribing 1Q 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number
o bigit zip	of all Controlled Substances for Quarter 1, 2011
400	81,170
401	26,005
402	458,287
403	123,301
404	93,226
405	249,574
406	21,989
407	63,612
408	17,921
409	48,383
410	216,279
411	66,410
412	46,222
413	25,201
414	8,068
415	23,805
416	48,079
417	36,791
418	12,902
420	143,054
421	127,569
422	50,854
423	45,952
424	74,596
425	46,460
426	24,067
427	90,523
Totals	2,270,300



### Controlled Substance Usage 1Q 2011



### Controlled Substance Usage 1Q 2011

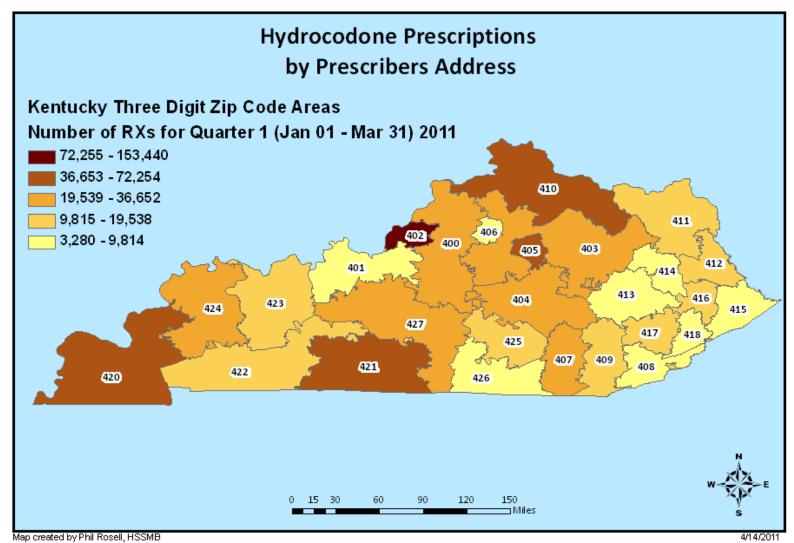
Actual Number of All Controlled Substances Prescriptions for Quarter 1, 2011								
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	
ADAIR	9,578	EDMONSON	6,156	KNOX	23,392	NICHOLAS	4,060	
ALLEN	15,847	ELLIOTT	2,887	LARUE	7,394	OHIO	14,337	
ANDERSON	12,053	ESTILL	12,375	LAUREL	27,605	OLDHAM	23,863	
BALLARD	4,717	FAYETTE	119,357	LAWRENCE	10,922	OWEN	4,671	
BARREN	21,247	FLEMING	7,055	LEE	6,547	OWSLEY	5,199	
BATH	5,911	FLOYD	45,827	LESLIE	8,185	PENDLETON	7,056	
BELL	26,260	FRANKLIN	27,409	LETCHER	19,140	PERRY	25,511	
BOONE	54,202	FULTON	3,784	LEWIS	6,705	PIKE	38,997	
BOURBON	10,828	GALLATIN	4,683	LINCOLN	15,061	POWELL	9,791	
BOYD		GARRARD	8,745	LIVINGSTON	8,176	PULASKI	39,708	
BOYLE	18,116	GRANT	14,318	LOGAN	10,898	ROBERTSON	871	
BRACKEN	4,607	GRAVES	23,285	LYON		ROCKCASTLE	12,331	
BREATHITT	12,994	GRAYSON	20,452	MADISON	39,404	ROWAN	10,976	
BRECKINRIDGE	9,453	GREEN	5,492	MAGOFFIN		RUSSELL	4,136	
BULLITT	35,138	GREENUP	29,159	MARION		SCOTT	23,924	
BUTLER	8,043	HANCOCK	3,600	MARSHALL	11,612	SHELBY	20,433	
CALDWELL	8,169	HARDIN	40,838	MARTIN		SIMPSON	9,616	
CALLOWAY	15,834	HARLAN		MASON	7,623	SPENCER	9,507	
CAMPBELL	43,445	HARRISON		MCCRACKEN	48,248	TAYLOR	15,707	
CARLISLE	3,415	HART	7,751	MCCREARY	8,715	TODD	4,852	
CARROLL		HENDERSON		MCLEAN		TRIGG	8,378	
CARTER	14,839	HENRY	- 1	MEADE	8,723	TRIMBLE	2,958	
CASEY	8,537	HICKMAN	1,472	MENIFEE	2,672	UNION	12,207	
CHRISTIAN	24,956	HOPKINS	31,480	MERCER	12,706	WARREN	56,849	
CLARK	21,856	JACKSON		METCALFE	5,796	WASHINGTON	5,885	
CLAY		JEFFERSON		MONROE		WAYNE	8,052	
CLINTON		JESSAMINE		MONTGOMERY		WEBSTER	10,109	
CRITTENDEN		JOHNSON		MORGAN		WHITLEY	30,611	
CUMBERLAND		KENTON		MUHLENBERG		WOLFE	5,807	
DAVIESS	32,976	KNOTT	14,396	NELSON	25,205	WOODFORD	11,001	
						TOTAL	2 350 925	

### Per 1000 Controlled Substance Usage 1Q 2011

Actual N	umber of All	Controlled Subst	ances Prescrip	otions per 1,000 R	esidents for	Quarter 1, 2011	
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	538.91	EDMONSON	509.39	KNOX	712.95	NICHOLAS	596.09
ALLEN	830.12	ELLIOTT	396.57	LARUE	538.84	ОНЮ	602.67
ANDERSON	564.62	ESTILL	827.87	LAUREL	479.37	OLDHAM	419.58
BALLARD	566.74	FAYETTE	423.08	LAWRENCE	664.23	OWEN	408.59
BARREN	511.16	FLEMING	478.79	LEE	883.06	OWSLEY	1,121.92
BATH	503.06	FLOYD	1,088.68	LESLIE	703.24	PENDLETON	470.65
BELL	903.80	FRANKLIN	561.15	LETCHER	801.17	PERRY	872.44
BOONE	470.38	FULTON	552.01	LEWIS	485.62	PIKE	596.91
BOURBON	546.10	GALLATIN	580.23	LINCOLN	600.71	POWELL	706.47
BOYD	411.68	GARRARD	513.78	LIVINGSTON	852.47	PULASKI	652.54
BOYLE	626.14	GRANT	560.41	LOGAN	401.89	ROBERTSON	395.55
BRACKEN	537.64	GRAVES	621.15	LYON	682.11	ROCKCASTLE	734.51
BREATHITT	821.73	GRAYSON	802.13	MADISON	605.20	ROWAN	482.82
<b>BRECKINRIDGE</b>	494.09	GREEN	472.92	MAGOFFIN	753.51	RUSSELL	239.13
BULLITT	468.33	GREENUP	779.90	MARION	1,099.47	SCOTT	537.03
BUTLER	605.83	HANCOCK	415.56	MARSHALL	141.28	SHELBY	496.46
CALDWELL	634.93	HARDIN	414.41	MARTIN	913.92	SIMPSON	565.02
CALLOWAY	436.92	HARLAN	790.76	MASON	399.88	SPENCER	546.95
CAMPBELL	499.15	HARRISON	566.85	MCCRACKEN	1,546.96	TAYLOR	652.58
CARLISLE	661.57	HART	417.60	MCCREARY	751.16	TODD	398.59
CARROLL	748.75	HENDERSON	642.40	MCLEAN	292.12	TRIGG	624.39
CARTER	540.50	HENRY	599.58	MEADE	322.56	TRIMBLE	328.23
CASEY	526.52	HICKMAN	298.22	MENIFEE	396.20	UNION	812.50
CHRISTIAN	312.65	HOPKINS	679.36	MERCER	579.65	WARREN	537.01
CLARK	612.37	JACKSON	499.38	METCALFE	563.37	WASHINGTON	507.55
CLAY	606.69	JEFFERSON	545.54	MONROE	798.22	WAYNE	389.06
CLINTON	1,031.15	JESSAMINE	494.82	MONTGOMERY	514.21	WEBSTER	739.56
CRITTENDEN	693.64	JOHNSON	1,065.80	MORGAN	567.18	WHITLEY	791.64
CUMBERLAND	777.61	KENTON	433.34	MUHLENBERG	560.49	WOLFE	830.88
DAVIESS	349.26	KNOTT	828.07	NELSON	584.63	WOODFORD	448.54



#### **Hydrocodone Prescribing 1Q 2011**



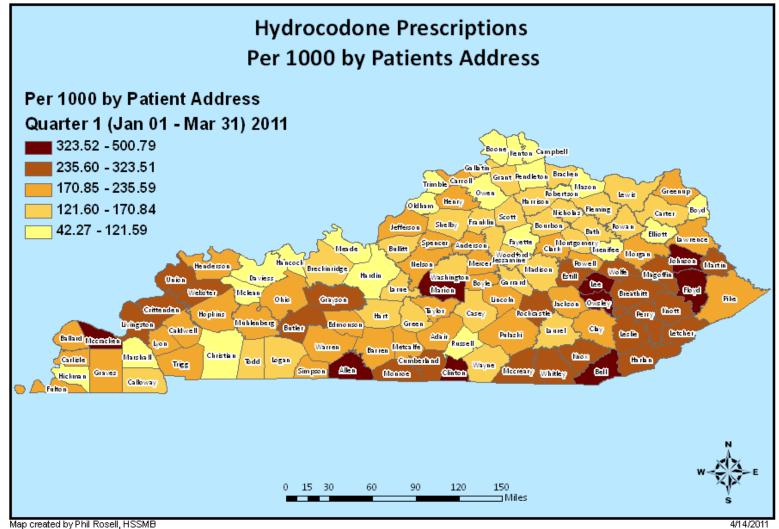


### Hydrocodone Prescribing 1Q 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of all Hydrocodone Prescriptions for Quarter 1, 2011
400	26,386
401	7,609
402	153,440
403	36,652
404	26,818
405	72,254
406	7,712
407	23,312
408	7,064
409	19,538
410	46,925
411	16,053
412	14,814
413	9,814
414	3,280
415	9,355
416	19,236
417	13,889
418	4,219
420	47,447
421	47,841
422	17,273
423	14,790
424	24,164
425	13,240
426	9,030
427	26,222
Totals	718,377



### Hydrocodone Usage 1Q 2011





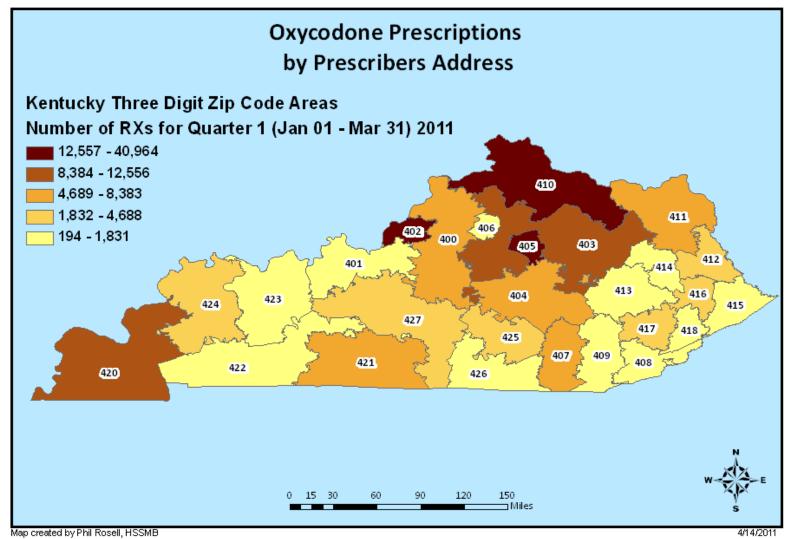
#### Hydrocodone Usage 1Q 2011

Actual Number of Hydrocodone Prescriptions for Quarter 1, 2011								
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	
ADAIR	3,222	EDMONSON	2,403	KNOX	8,729	NICHOLAS	1,115	
ALLEN	6,514	ELLIOTT	752	LARUE	2,075	OHIO	4,848	
ANDERSON	4,039	ESTILL	3,855	LAUREL	9,676	OLDHAM	6,312	
BALLARD	1,657	FAYETTE	31,267	LAWRENCE	3,418	OWEN	1,390	
BARREN	8,095	FLEMING	2,039	LEE	2,548	OWSLEY	2,041	
BATH	1,669	FLOYD	17,220	LESLIE	2,928	PENDLETON	1,699	
BELL	10,021	FRANKLIN	8,331	LETCHER	6,961	PERRY	8,768	
BOONE	11,621	FULTON	1,487	LEWIS	1,838	PIKE	14,759	
BOURBON	3,071	GALLATIN	1,256	LINCOLN	4,660	POWELL	3,265	
BOYD	4,847	GARRARD	2,487	LIVINGSTON	3,029	PULASKI	11,409	
BOYLE	5,424	GRANT	3,375	LOGAN	3,895	ROBERTSON	240	
BRACKEN	1,082	GRAVES	7,414	LYON	1,767	ROCKCASTLE	4,244	
BREATHITT	4,931	GRAYSON	6,869	MADISON	11,123	ROWAN	2,902	
BRECKINRIDGI	3,051	GREEN	1,593	MAGOFFIN	4,941	RUSSELL	1,394	
BULLITT	11,615	GREENUP	6,946	MARION	3,496	SCOTT	6,864	
BUTLER	3,435	HANCOCK	1,052	MARSHALL	3,474	SHELBY	6,804	
CALDWELL	2,715	HARDIN	11,647	MARTIN	3,649	SIMPSON	3,413	
CALLOWAY	5,017	HARLAN	8,727	MASON	1,825	SPENCER	3,183	
CAMPBELL	10,560	HARRISON	2,773	MCCRACKEN	15,619	TAYLOR	4,694	
CARLISLE	1,040	HART	2,631	MCCREARY	2,914	TODD	1,678	
CARROLL	2,402	HENDERSON	8,295	MCLEAN	1,622	TRIGG	2,718	
CARTER	3,461	HENRY	3,298	MEADE	2,997	TRIMBLE	942	
CASEY	2,673	HICKMAN	512	MENIFEE	796	UNION	3,891	
CHRISTIAN	8,134	HOPKINS	10,908	MERCER	3,852	WARREN	20,077	
CLARK	6,363	JACKSON	2,434	METCALFE	2,216	WASHINGTON	1,643	
CLAY	5,295	JEFFERSON	133,106	MONROE	3,414	WAYNE	2,915	
CLINTON	3,431	JESSAMINE	6,506	MONTGOMERY		WEBSTER	3,342	
CRITTENDEN	2,382	JOHNSON	9,012	MORGAN	2,698	WHITLEY	10,527	
CUMBERLAND	1,808	KENTON	14,652	MUHLENBERG	6,535	WOLFE	2,261	
DAVIESS	9,834	KNOTT	5,136	NELSON	8,173	WOODFORD	3,160	
				·		TOTAL	744 456	

### Per 1000 Hydrocodone Usage 1Q 2011

	Actual N	umber of Hydroc	odone Prescrip	otions per 1,000 R	esidents for	Quarter 1, 2011	
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	181.29	EDMONSON	198.84	KNOX	266.05	NICHOLAS	163.71
ALLEN	341.23	ELLIOTT	103.30	LARUE	151.22	OHIO	203.79
ANDERSON	189.21	ESTILL	257.89	LAUREL	168.03	OLDHAM	110.98
BALLARD	199.09	FAYETTE	110.83	LAWRENCE	207.87	OWEN	121.59
BARREN	194.75	FLEMING	138.38	LEE	343.67	OWSLEY	440.44
BATH	142.04	FLOYD	409.08	LESLIE	251.57	PENDLETON	113.33
BELL	344.90	FRANKLIN	170.56	LETCHER	291.38	PERRY	299.85
BOONE	100.85	FULTON	216.92	LEWIS	133.12	PIKE	225.91
BOURBON	154.88	GALLATIN	155.62	LINCOLN	185.86	POWELL	235.59
BOYD	99.81	GARRARD	146.11	LIVINGSTON	315.82	PULASKI	187.49
BOYLE	187.47	GRANT	132.10	LOGAN	143.64	ROBERTSON	108.99
BRACKEN	126.27	GRAVES	197.78	LYON	214.31	ROCKCASTLE	252.80
BREATHITT	311.83	GRAYSON	269.40	MADISON	170.84	ROWAN	127.66
BRECKINRIDGE	159.47	GREEN	137.17	MAGOFFIN	285.36	RUSSELL	80.60
BULLITT	154.81	GREENUP	185.78	MARION	361.12	SCOTT	154.08
BUTLER	258.74	HANCOCK	121.44	MARSHALL	42.27	SHELBY	165.32
CALDWELL	211.02	HARDIN	118.19	MARTIN	277.47	SIMPSON	200.54
CALLOWAY	138.44	HARLAN	283.50	MASON	95.74	SPENCER	183.12
CAMPBELL	121.33	HARRISON	148.65	MCCRACKEN	500.79	TAYLOR	195.02
CARLISLE	201.47	HART	141.75	MCCREARY	251.16	TODD	137.85
CARROLL	226.03	HENDERSON	182.46	MCLEAN	93.14	TRIGG	202.56
CARTER	126.07	HENRY	209.52	MEADE	110.82	TRIMBLE	104.53
CASEY	164.86	HICKMAN	103.73	MENIFEE	118.03	UNION	258.99
CHRISTIAN	101.90	HOPKINS	235.40	MERCER	175.73	WARREN	189.65
CLARK	178.28	JACKSON	178.38	METCALFE	215.40	WASHINGTON	141.70
CLAY	221.27	JEFFERSON	186.46	MONROE	295.66	WAYNE	140.85
CLINTON	358.59	JESSAMINE	139.27	MONTGOMERY	144.35	WEBSTER	244.49
CRITTENDEN	257.68	JOHNSON	374.63	MORGAN	190.59	WHITLEY	272.24
CUMBERLAND	265.22	KENTON	92.95	MUHLENBERG	209.54	WOLFE	323.51
DAVIESS	104.15	KNOTT	295.43	NELSON	189.57	WOODFORD	128.84

#### **Oxycodone Prescribing 1Q 2011**



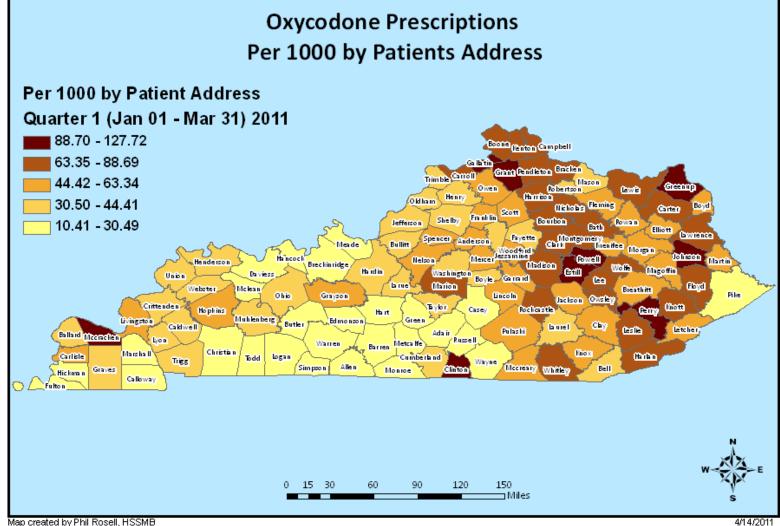


#### **Oxycodone Prescribing 1Q 2011**

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number
	of Oxycodone Prescriptions for Quarter 1, 2011
400	5,590
401	1,210
402	40,964
403	12,556
404	6,101
405	33,839
406	1,629
407	6,057
408	1,254
409	1,831
410	32,829
411	8,383
412	2,766
413	939
414	194
415	229
416	2,553
417	3,796
418	942
420	9,907
421	5,309
422	1,735
423	1,738
424	3,616
425	3,219
426	1,767
427	4,688
Totals	195,641



### Oxycodone Usage 1Q 2011





#### Oxycodone Usage 1Q 2011

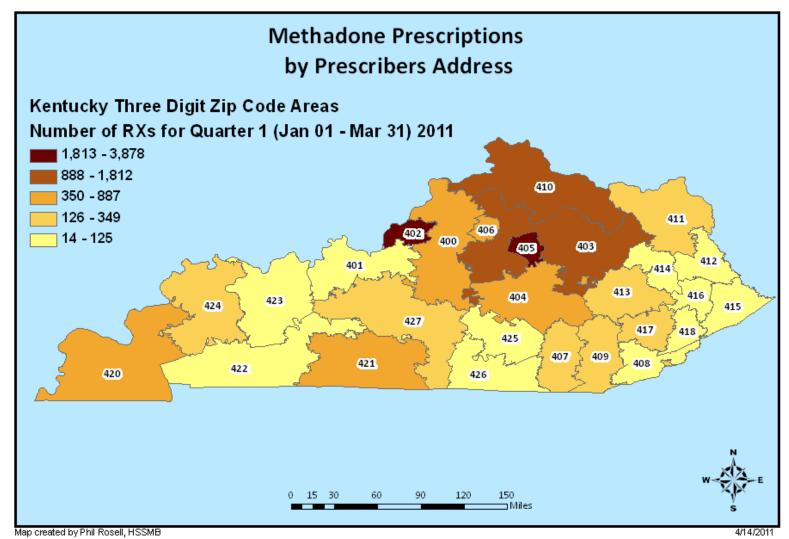
	Actual Number of Oxycodone Prescriptions for Quarter 1, 2011								
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS		
ADAIR	363	EDMONSON	294	KNOX	1,618	NICHOLAS	522		
ALLEN	582	ELLIOTT	455	LARUE	541	OHIO	807		
ANDERSON	1,015	ESTILL	1,853	LAUREL	2,247	OLDHAM	1,818		
BALLARD	356	FAYETTE	12,025	LAWRENCE	1,102	OWEN	582		
BARREN	846	FLEMING	756	LEE	502	OWSLEY	319		
BATH	799	FLOYD	3,443	LESLIE	804	PENDLETON	1,288		
BELL	1,199	FRANKLIN	2,392	LETCHER	1,246	PERRY	3,031		
BOONE	8,785	FULTON	189	LEWIS	928	PIKE	1,564		
BOURBON	1,305	GALLATIN	907	LINCOLN	1,329	POWELL	1,322		
BOYD	2,910	GARRARD	932	LIVINGSTON	527	PULASKI	3,287		
BOYLE	1,157	GRANT	3,020	LOGAN	571	ROBERTSON	91		
BRACKEN	659	GRAVES	1,499	LYON	322	ROCKCASTLE	1,222		
BREATHITT	792	GRAYSON	1,227	MADISON	4,975	ROWAN	1,227		
BRECKINRIDG	558	GREEN	198	MAGOFFIN	912	RUSSELL	180		
BULLITT	3,242	GREENUP	4,374	MARION	765	SCOTT	2,652		
BUTLER	360	HANCOCK	245	MARSHALL	987	SHELBY	1,559		
CALDWELL	507	HARDIN	3,514	MARTIN	833	SIMPSON	510		
CALLOWAY	955	HARLAN	2,003	MASON	844	SPENCER	828		
CAMPBELL	7,224	HARRISON	1,195	MCCRACKEN	3,335	TAYLOR	910		
CARLISLE	250	HART	479	MCCREARY	611	TODD	254		
CARROLL	930	HENDERSON	1,484	MCLEAN	279	TRIGG	442		
CARTER	2,435	HENRY	690	MEADE	718	TRIMBLE	297		
CASEY	430	HICKMAN	93	MENIFEE	314	UNION	587		
CHRISTIAN	1,148	HOPKINS	2,159	MERCER	1,165	WARREN	2,577		
CLARK	3,037	JACKSON	749	METCALFE	220	WASHINGTON	439		
CLAY	1,311	JEFFERSON	30,138	MONROE	317	WAYNE	599		
CLINTON	1,222	JESSAMINE	2,612	MONTGOMERY	1,869	WEBSTER	607		
CRITTENDEN	400	JOHNSON	2,329	MORGAN	662	WHITLEY	3,037		
CUMBERLAND	239	KENTON	11,807	MUHLENBERG	1,031	WOLFE	472		
DAVIESS	1,891	KNOTT	1,367	NELSON	2,208	WOODFORD	1,087		
						ΤΟΤΔΙ	209.234		

### Per 1000 Oxycodone Usage 1Q 2011

	Actual	Number of Oxyc	odone Prescrip	otions per 1,000 R	esidents for	Quarter 1, 2011	
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	20.42	EDMONSON	24.33	KNOX	49.31	NICHOLAS	76.64
ALLEN	30.49	ELLIOTT	62.50	LARUE	39.43	OHIO	33.92
ANDERSON	47.55	ESTILL	123.96	LAUREL	39.02	OLDHAM	31.97
BALLARD	42.77	FAYETTE	42.62	LAWRENCE	67.02	OWEN	50.91
BARREN	20.35	FLEMING	51.31	LEE	67.71	OWSLEY	68.84
BATH	68.00	FLOYD	81.79	LESLIE	69.08	PENDLETON	85.91
BELL	41.27	FRANKLIN	48.97	LETCHER	52.16	PERRY	103.66
BOONE	76.24	FULTON	27.57	LEWIS	67.21	PIKE	23.94
BOURBON	65.82	GALLATIN	112.38	LINCOLN	53.01	POWELL	95.39
BOYD	59.93	GARRARD	54.76	LIVINGSTON	54.95	PULASKI	54.02
BOYLE	39.99	GRANT	118.20	LOGAN	21.06	ROBERTSON	41.33
BRACKEN	76.91	GRAVES	39.99	LYON	39.05	ROCKCASTLE	72.79
BREATHITT	50.09	GRAYSON	48.12	MADISON	76.41	ROWAN	53.97
BRECKINRIDGE	29.17	GREEN	17.05	MAGOFFIN	52.67	RUSSELL	10.41
BULLITT	43.21	GREENUP	116.99	MARION	79.02	SCOTT	59.53
BUTLER	27.12	HANCOCK	28.28	MARSHALL	12.01	SHELBY	37.88
CALDWELL	39.41	HARDIN	35.66	MARTIN	63.34	SIMPSON	29.97
CALLOWAY	26.35	HARLAN	65.07	MASON	44.27	SPENCER	47.64
CAMPBELL	83.00	HARRISON	64.06	MCCRACKEN	106.93	TAYLOR	37.81
CARLISLE	48.43	HART	25.81	MCCREARY	52.66	TODD	20.87
CARROLL	87.51	HENDERSON	32.64	MCLEAN	16.02	TRIGG	32.94
CARTER	88.69	HENRY	43.83	MEADE	26.55	TRIMBLE	32.96
CASEY	26.52	HICKMAN	18.84	MENIFEE	46.56	UNION	39.07
CHRISTIAN	14.38	HOPKINS	46.59	MERCER	53.15	WARREN	24.34
CLARK	85.09	JACKSON	54.89	METCALFE	21.38	WASHINGTON	37.86
CLAY	54.78	JEFFERSON	42.22	MONROE	27.45	WAYNE	28.94
CLINTON	127.72	JESSAMINE	55.91	MONTGOMERY	72.96	WEBSTER	44.41
CRITTENDEN	43.27	JOHNSON	96.82	MORGAN	46.76	WHITLEY	78.54
CUMBERLAND	35.06	KENTON	74.90	MUHLENBERG	33.06	WOLFE	67.53
DAVIESS	20.03	KNOTT	78.63	NELSON	51.21	WOODFORD	44.32



#### **Methadone Prescribing 1Q 2011**



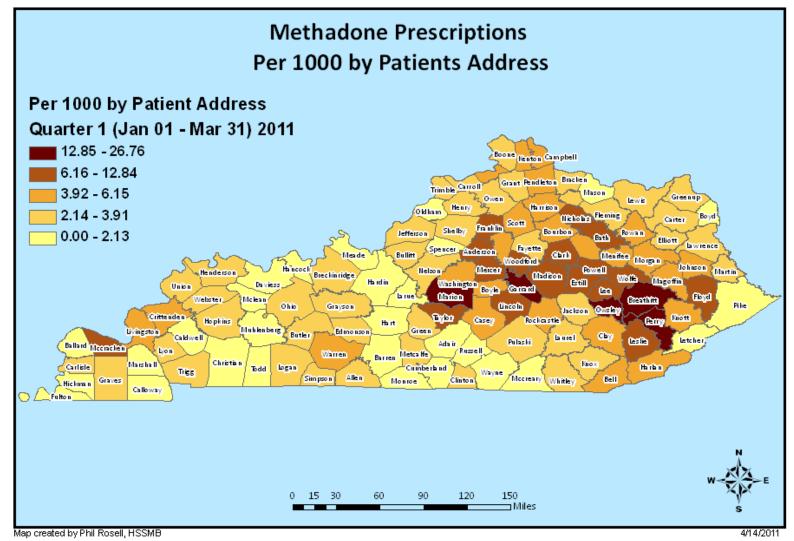


#### **Methadone Prescribing 1Q 2011**

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number of Methadone Prescriptions for Quarter 1, 2011
400	525
401	52
402	3.036
403	1.153
404	609
405	3.878
406	834
407	241
408	44
409	238
410	1,812
411	156
412	85
413	150
414	15
415	21
416	125
417	349
418	14
420	866
421	887
422	57
423	54
424	215
425	101
426	50
427	170
Totals	15,737



### Methadone Usage 1Q 2011





#### Methadone Usage 1Q 2011

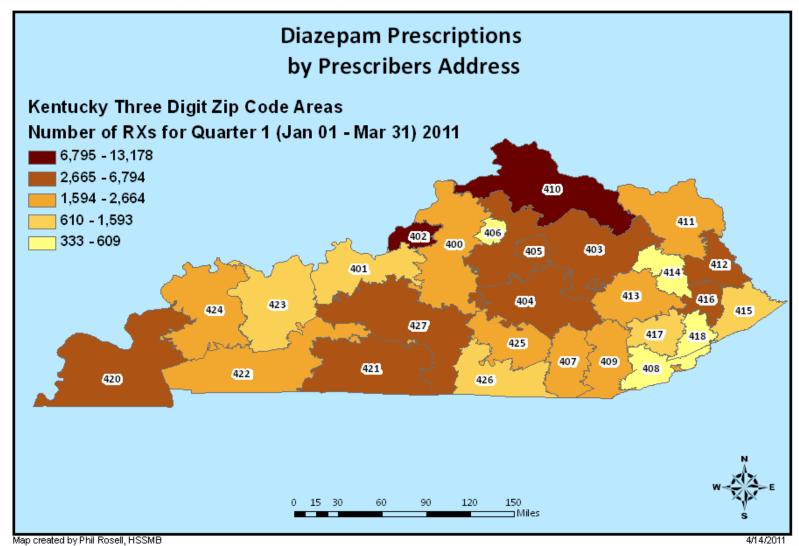
Actual Number of Methadone Prescriptions for Quarter 1, 2011									
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS		
ADAIR	32	EDMONSON	37	KNOX	109	NICHOLAS	81		
ALLEN	68	ELLIOTT	17	LARUE	28	OHIO	78		
ANDERSON	205	ESTILL	125	LAUREL	172	OLDHAM	83		
BALLARD	17	FAYETTE	1,002	LAWRENCE	57	OWEN	33		
BARREN	84	FLEMING	39	LEE	74	OWSLEY	124		
BATH	89	FLOYD	342	LESLIE	98	PENDLETON	63		
BELL	150	FRANKLIN	395	LETCHER	43	PERRY	466		
BOONE	416	FULTON	7	LEWIS	41	PIKE	88		
BOURBON	101	GALLATIN	36	LINCOLN	221	POWELL	178		
BOYD	52	GARRARD	263	LIVINGSTON	45	PULASKI	193		
BOYLE	178	GRANT	100	LOGAN	83	ROBERTSON	7		
BRACKEN	23	GRAVES	132	LYON	22	ROCKCASTLE	77		
BREATHITT	255	GRAYSON	93	MADISON	454	ROWAN	109		
BRECKINRIDG	61	GREEN	30	MAGOFFIN	98	RUSSELL	24		
BULLITT	196	GREENUP	94	MARION	140	SCOTT	190		
BUTLER	34	HANCOCK	8	MARSHALL	95	SHELBY	93		
CALDWELL	21	HARDIN	148	MARTIN	33	SIMPSON	55		
CALLOWAY	59	HARLAN	126	MASON	19	SPENCER	37		
CAMPBELL	422	HARRISON	97	MCCRACKEN	323	TAYLOR	168		
CARLISLE	18	HART	39	MCCREARY	19	TODD	17		
CARROLL	27	HENDERSON	176	MCLEAN	19	TRIGG	30		
CARTER	80	HENRY	38	MEADE	33	TRIMBLE	27		
CASEY	72	HICKMAN	0	MENIFEE	37	UNION	42		
CHRISTIAN	75	HOPKINS	131	MERCER	199	WARREN	557		
CLARK	298	JACKSON	45	METCALFE	34	WASHINGTON	60		
CLAY	122	JEFFERSON	2,192	MONROE	12	WAYNE	31		
CLINTON	29	JESSAMINE	371	MONTGOMERY	141	WEBSTER	46		
CRITTENDEN	39	JOHNSON	113	MORGAN	62	WHITLEY	120		
CUMBERLAND	6	KENTON	801	MUHLENBERG	61	WOLFE	57		
DAVIESS	93	KNOTT	78	NELSON	136	WOODFORD	149		
						TOTAL	16.58		

### Per 1000 Methadone Usage 1Q 2011

	Actual	Number of Metha	adone Prescrip	otions per 1,000 R	lesidents for	Quarter 1, 2011	
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	1.80	EDMONSON	3.06	KNOX	3.32	NICHOLAS	11.89
ALLEN	3.56	ELLIOTT	2.34	LARUE	2.04	ОНЮ	3.28
ANDERSON	9.60	ESTILL	8.36	LAUREL	2.99	OLDHAM	1.46
BALLARD	2.04	FAYETTE	3.55	LAWRENCE	3.47	OWEN	2.89
BARREN	2.02	FLEMING	2.65	LEE	9.98	OWSLEY	26.76
BATH	7.57	FLOYD	8.12	LESLIE	8.42	PENDLETON	4.20
BELL	5.16	FRANKLIN	8.09	LETCHER	1.80	PERRY	15.94
BOONE	3.61	FULTON	1.02	LEWIS	2.97	PIKE	1.35
BOURBON	5.09	GALLATIN	4.46	LINCOLN	8.81	POWELL	12.84
BOYD	1.07	GARRARD	15.45	LIVINGSTON	4.69	PULASKI	3.17
BOYLE	6.15	GRANT	3.91	LOGAN	3.06	ROBERTSON	3.18
BRACKEN	2.68	GRAVES	3.52	LYON	2.67	ROCKCASTLE	4.59
BREATHITT	16.13	GRAYSON	3.65	MADISON	6.97	ROWAN	4.79
BRECKINRIDGE	3.19	GREEN	2.58	MAGOFFIN	5.66	RUSSELL	1.39
BULLITT	2.61	GREENUP	2.51	MARION	14.46	SCOTT	4.26
BUTLER	2.56	HANCOCK	0.92	MARSHALL	1.16	SHELBY	2.26
CALDWELL	1.63	HARDIN	1.50	MARTIN	2.51	SIMPSON	3.23
CALLOWAY	1.63	HARLAN	4.09	MASON	1.00	SPENCER	2.13
CAMPBELL	4.85	HARRISON	5.20	MCCRACKEN	10.36	TAYLOR	6.98
CARLISLE	3.49	HART	2.10	MCCREARY	1.64	TODD	1.40
CARROLL	2.54	HENDERSON	3.87	MCLEAN	1.09	TRIGG	2.24
CARTER	2.91	HENRY	2.41	MEADE	1.22	TRIMBLE	3.00
CASEY	4.44	HICKMAN	0.00	MENIFEE	5.49	UNION	2.80
CHRISTIAN	0.94	HOPKINS	2.83	MERCER	9.08	WARREN	5.26
CLARK	8.35	JACKSON	3.30	METCALFE	3.30	WASHINGTON	5.17
CLAY	5.10	JEFFERSON	3.07	MONROE	1.04	WAYNE	1.50
CLINTON	3.03	JESSAMINE	7.94	MONTGOMERY	5.50	WEBSTER	3.37
CRITTENDEN	4.22	JOHNSON	4.70	MORGAN	4.38	WHITLEY	3.10
CUMBERLAND	0.88	KENTON	5.08	MUHLENBERG	1.96	WOLFE	8.16
DAVIESS	0.98	KNOTT	4.49	NELSON	3.15	WOODFORD	6.08



#### Diazepam Prescribing 1Q 2011

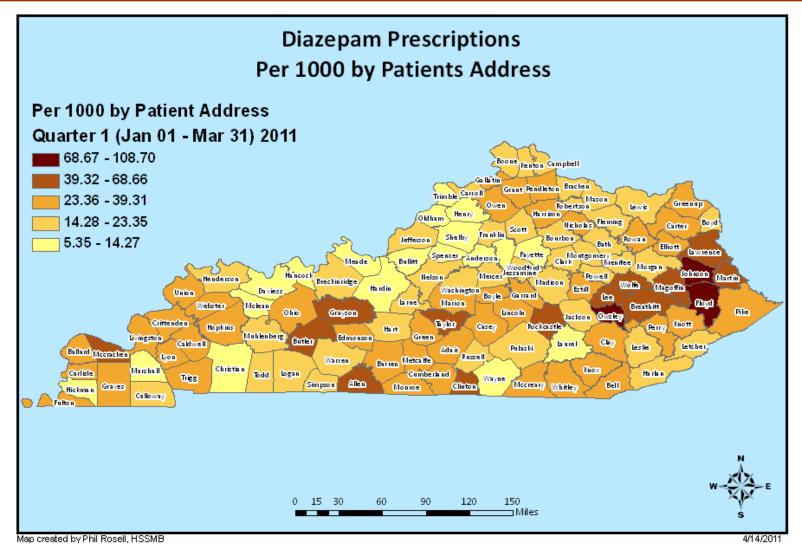


#### Diazepam Prescribing 1Q 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number
	of Diazepam Prescriptions for Quarter 1, 2011
400	2,016
401	804
402	13,178
403	4,825
404	4,187
405	6,794
406	609
407	2,206
408	333
409	2,524
410	9,250
411	2,664
412	4,369
413	1,869
414	423
415	962
416	3,876
417	979
418	337
420	5,993
421	6,232
422	2,275
423	1,593
424	2,572
425	1,780
426	1,028
427	4,311
Totals	87,989



### Diazepam Usage 1Q 2011





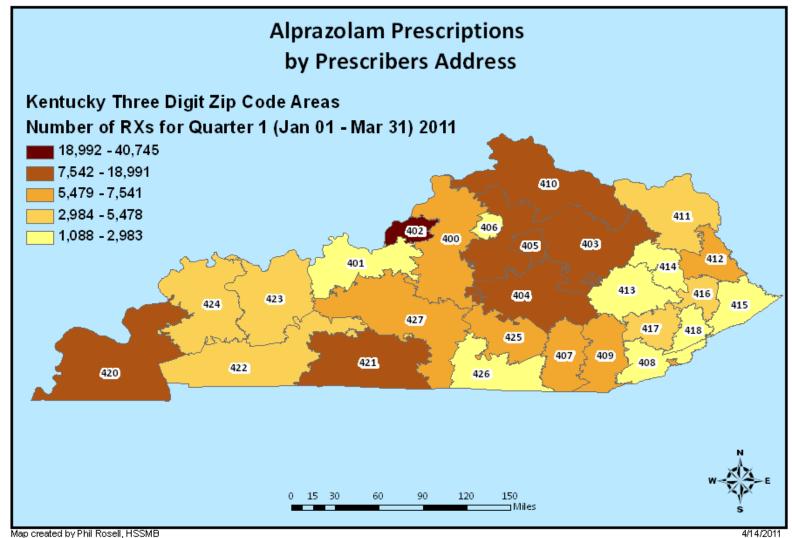
#### Diazepam Usage 1Q 2011

Actual Number of Diazepam Prescriptions for Quarter 1, 2011									
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS		
ADAIR	472	EDMONSON	447	KNOX	1,002	NICHOLAS	179		
ALLEN	1,020	ELLIOTT	180	LARUE	290	OHIO	591		
ANDERSON	283	ESTILL	516	LAUREL	818	OLDHAM	504		
BALLARD	242	FAYETTE	3,692	LAWRENCE	778	OWEN	285		
BARREN	1,124	FLEMING	292	LEE	335	OWSLEY	435		
BATH	210	FLOYD	3,648	LESLIE	190	PENDLETON	405		
BELL	1,090	FRANKLIN	877	LETCHER	405	PERRY	719		
BOONE	2,230	FULTON	222	LEWIS	289	PIKE	1,908		
BOURBON	349	GALLATIN	271	LINCOLN	603	POWELL	278		
BOYD	776	GARRARD	419	LIVINGSTON	377	PULASKI	1,421		
BOYLE	715	GRANT	900	LOGAN	432	ROBERTSON	40		
BRACKEN	200	GRAVES	932	LYON	243	ROCKCASTLE	828		
BREATHITT	784	GRAYSON	1,387	MADISON	1,337	ROWAN	647		
BRECKINRIDGI	357	GREEN	347	MAGOFFIN	765	RUSSELL	265		
BULLITT	905	GREENUP	1,090	MARION	362	SCOTT	859		
BUTLER	540	HANCOCK	107	MARSHALL	440	SHELBY	475		
CALDWELL	312	HARDIN	911	MARTIN	903	SIMPSON	265		
CALLOWAY	629	HARLAN	496	MASON	305	SPENCER	248		
CAMPBELL	1,893	HARRISON	641	MCCRACKEN	1,950	TAYLOR	1,044		
CARLISLE	125	HART	372	MCCREARY	308	TODD	204		
CARROLL	176	HENDERSON	991	MCLEAN	201	TRIGG	341		
CARTER	660	HENRY	160	MEADE	233	TRIMBLE	55		
CASEY	466	HICKMAN	49	MENIFEE	140	UNION	392		
CHRISTIAN	1,016	HOPKINS	1,107	MERCER	472	WARREN	2,447		
CLARK	818	JACKSON	298	METCALFE	312	WASHINGTON	213		
CLAY	720	JEFFERSON	11,585	MONROE	393	WAYNE	193		
CLINTON	457	JESSAMINE	705	MONTGOMERY	386	WEBSTER	335		
CRITTENDEN	230	JOHNSON	2,615	MORGAN	293	WHITLEY	1,141		
CUMBERLAND	187	KENTON	3,040	MUHLENBERG	643	WOLFE	347		
DAVIESS	948	KNOTT	580	NELSON	675	WOODFORD	332		
						TOTAL	92.087		

### Per 1000 Diazepam Usage 1Q 2011

	Actua	l Number of Diaz	epam Prescrip	otions per 1,000 R	esidents for	Quarter 1, 2011	
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	26.56	EDMONSON	36.99	KNOX	30.54	NICHOLAS	26.28
ALLEN	53.43	ELLIOTT	24.73	LARUE	21.13	OHIO	24.84
ANDERSON	13.26	ESTILL	34.52	LAUREL	14.20	OLDHAM	8.86
BALLARD	29.08	FAYETTE	13.09	LAWRENCE	47.31	OWEN	24.93
BARREN	27.04	FLEMING	19.82	LEE	45.18	OWSLEY	93.87
BATH	17.87	FLOYD	86.66	LESLIE	16.32	PENDLETON	27.01
BELL	37.52	FRANKLIN	17.96	LETCHER	16.95	PERRY	24.59
BOONE	19.35	FULTON	32.39	LEWIS	20.93	PIKE	29.21
BOURBON	17.60	GALLATIN	33.58	LINCOLN	24.05	POWELL	20.06
BOYD	15.98	GARRARD	24.62	LIVINGSTON	39.31	PULASKI	23.35
BOYLE	24.71	GRANT	35.23	LOGAN	15.93	ROBERTSON	18.17
BRACKEN	23.34	GRAVES	24.86	LYON	29.47	ROCKCASTLE	49.32
BREATHITT	49.58	GRAYSON	54.40	MADISON	20.53	ROWAN	28.46
BRECKINRIDGE	18.66	GREEN	29.88	MAGOFFIN	44.18	RUSSELL	15.32
BULLITT	12.06	GREENUP	29.15	MARION	37.39	SCOTT	19.28
BUTLER	40.67	HANCOCK	12.35	MARSHALL	5.35	SHELBY	11.54
CALDWELL	24.25	HARDIN	9.24	MARTIN	68.66	SIMPSON	15.57
CALLOWAY	17.36	HARLAN	16.11	MASON	16.00	SPENCER	14.27
CAMPBELL	21.75	HARRISON	34.36	MCCRACKEN	62.52	TAYLOR	43.38
CARLISLE	24.22	HART	20.04	MCCREARY	26.55	TODD	16.76
CARROLL	16.56	HENDERSON	21.80	MCLEAN	11.54	TRIGG	25.41
CARTER	24.04	HENRY	10.16	MEADE	8.62	TRIMBLE	6.10
CASEY	28.74	HICKMAN	9.93	MENIFEE	20.76	UNION	26.09
CHRISTIAN	12.73	HOPKINS	23.89	MERCER	21.53	WARREN	23.11
CLARK	22.92	JACKSON	21.84	METCALFE	30.33	WASHINGTON	18.37
CLAY	30.09	JEFFERSON	16.23	MONROE	34.03	WAYNE	9.33
CLINTON	47.76	JESSAMINE	15.09	MONTGOMERY	15.07	WEBSTER	24.51
CRITTENDEN	24.88	JOHNSON	108.70	MORGAN	20.70	WHITLEY	29.51
CUMBERLAND	27.43	KENTON	19.29	MUHLENBERG	20.62	WOLFE	49.65
DAVIESS	10.04	KNOTT	33.36	NELSON	15.66	WOODFORD	13.54

#### Alprazolam Prescribing 1Q 2011



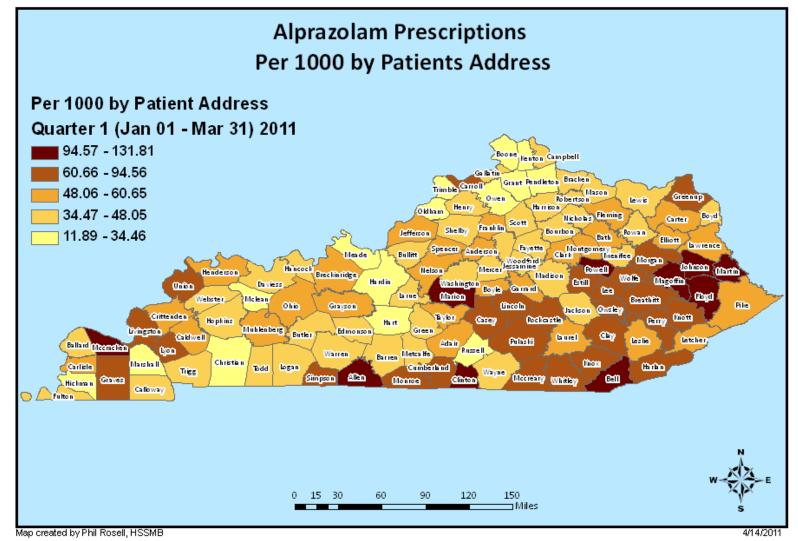


### Alprazolam Prescribing 1Q 2011

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number
400	of Alprazolam Prescriptions for Quarter 1, 2011 7.541
401	2,983
402	40.745
403	12.498
404	10,748
405	18.991
406	1,614
407	6,752
408	1,828
409	6,211
410	15,501
411	5.301
412	6,745
413	2,401
414	1,219
415	2,750
416	4,931
417	3.673
418	1,088
420	13,360
421	11,223
422	4,466
423	4,893
424	5,478
425	6,350
426	2,918
427	7,132
Totals	209,340



### Alprazolam Usage 1Q 2011





### Alprazolam Usage 1Q 2011

	Actual Number of Alprazolam Prescriptions for Quarter 1, 2011								
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS		
ADAIR	930	EDMONSON	503	KNOX	2,709	NICHOLAS	303		
ALLEN	1,970	ELLIOTT	438	LARUE	510	OHIO	1,222		
ANDERSON	1,228	ESTILL	1,110	LAUREL	2,818	OLDHAM	1,960		
BALLARD	399	FAYETTE	10,371	LAWRENCE	994	OWEN	370		
BARREN	1,722	FLEMING	828	LEE	523	OWSLEY	329		
BATH	607	FLOYD	4,436	LESLIE	690	PENDLETON	488		
BELL	3,809	FRANKLIN	2,411	LETCHER	1,449	PERRY	2,738		
BOONE	3,411	FULTON	292	LEWIS	539	PIKE	3,915		
BOURBON	877	GALLATIN	343	LINCOLN	1,658	POWELL	1,457		
BOYD	1,846	GARRARD	958	LIVINGSTON	769	PULASKI	5,471		
BOYLE	1,490	GRANT	868	LOGAN	989	ROBERTSON	101		
BRACKEN	327	GRAVES	2,729	LYON	590	ROCKCASTLE	1,137		
BREATHITT	1,377	GRAYSON	1,507	MADISON	3,108	ROWAN	953		
BRECKINRIDG	1,115	GREEN	558	MAGOFFIN	1,997	RUSSELL	446		
BULLITT	3,552	GREENUP	2,600	MARION	1,089	SCOTT	1,806		
BUTLER	559	HANCOCK	360	MARSHALL	977	SHELBY	1,457		
CALDWELL	718	HARDIN	2,599	MARTIN	1,579	SIMPSON	1,127		
CALLOWAY	1,659	HARLAN	2,235	MASON	799	SPENCER	878		
CAMPBELL	3,322	HARRISON	874	MCCRACKEN	4,111	TAYLOR	1,343		
CARLISLE	290	HART	483	MCCREARY	774	TODD	497		
CARROLL	710	HENDERSON	2,222	MCLEAN	524	TRIGG	627		
CARTER	1,490	HENRY	647	MEADE	799	TRIMBLE	216		
CASEY	1,153	HICKMAN	105	MENIFEE	260	UNION	1,078		
CHRISTIAN	2,117	HOPKINS	1,864	MERCER	872	WARREN	4,220		
CLARK	2,156	JACKSON	481	METCALFE	444	WASHINGTON	545		
CLAY	1,655	JEFFERSON	36,904	MONROE	990	WAYNE	952		
CLINTON	1,237	JESSAMINE	1,852	MONTGOMERY	1,509	WEBSTER	653		
CRITTENDEN	478	JOHNSON	3,088	MORGAN	966	WHITLEY	3,326		
CUMBERLAND	552	KENTON	4,734	MUHLENBERG	1,736	WOLFE	622		
DAVIESS	3,788	KNOTT	1,644	NELSON	2,388	WOODFORD	972		
						TOTAL	216,957		

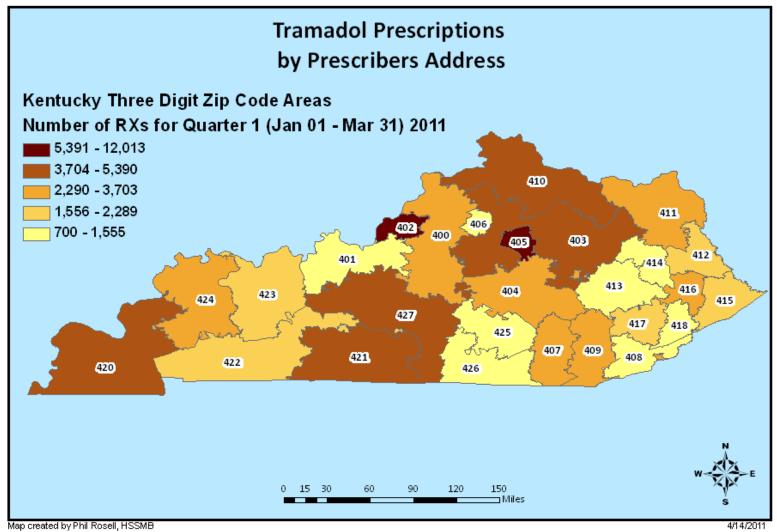


### Per 1000 Alprazolam Usage 1Q 2011

	Actual	Number of Alpra	zolam Prescrip	otions per 1,000 R	esidents for	Quarter 1, 2011	
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	52.33	EDMONSON	41.62	KNOX	82.57	NICHOLAS	44.49
ALLEN	103.20	ELLIOTT	60.16	LARUE	37.17	OHIO	51.37
ANDERSON	57.53	ESTILL	74.26	LAUREL	48.94	OLDHAM	34.46
BALLARD	47.94	FAYETTE	36.76	LAWRENCE	60.45	OWEN	32.37
BARREN	41.43	FLEMING	56.19	LEE	70.54	OWSLEY	71.00
BATH	51.66	FLOYD	105.38	LESLIE	59.28	PENDLETON	32.55
BELL	131.10	FRANKLIN	49.36	LETCHER	60.65	PERRY	93.64
BOONE	29.60	FULTON	42.60	LEWIS	39.04	PIKE	59.93
BOURBON	44.23	GALLATIN	42.50	LINCOLN	66.13	POWELL	105.13
BOYD	38.01	GARRARD	56.28	LIVINGSTON	80.18	PULASKI	89.91
BOYLE	51.50	GRANT	33.97	LOGAN	36.47	ROBERTSON	45.87
BRACKEN	38.16	GRAVES	72.80	LYON	71.56	ROCKCASTLE	67.73
BREATHITT	87.08	GRAYSON	59.10	MADISON	47.74	ROWAN	41.92
<b>BRECKINRIDGE</b>	58.28	GREEN	48.05	MAGOFFIN	115.33	RUSSELL	25.79
BULLITT	47.34	GREENUP	69.54	MARION	112.49	SCOTT	40.54
BUTLER	42.11	HANCOCK	41.56	MARSHALL	11.89	SHELBY	35.40
CALDWELL	55.81	HARDIN	26.37	MARTIN	120.07	SIMPSON	66.22
CALLOWAY	45.78	HARLAN	72.61	MASON	41.91	SPENCER	50.51
CAMPBELL	38.17	HARRISON	46.85	MCCRACKEN	131.81	TAYLOR	55.80
CARLISLE	56.18	HART	26.02	MCCREARY	66.71	TODD	40.83
CARROLL	66.81	HENDERSON	48.88	MCLEAN	30.09	TRIGG	46.73
CARTER	54.27	HENRY	41.10	MEADE	29.55	TRIMBLE	23.97
CASEY	71.11	HICKMAN	21.27	MENIFEE	38.55	UNION	71.75
CHRISTIAN	26.52	HOPKINS	40.23	MERCER	39.78	WARREN	39.86
CLARK	60.41	JACKSON	35.25	METCALFE	43.16	WASHINGTON	47.00
CLAY	69.16	JEFFERSON	51.70	MONROE	85.74	WAYNE	46.00
CLINTON	129.29	JESSAMINE	39.64	MONTGOMERY	58.90	WEBSTER	47.77
CRITTENDEN	51.71	JOHNSON	128.37	MORGAN	68.24	WHITLEY	86.01
CUMBERLAND	80.97	KENTON	30.03	MUHLENBERG	55.66	WOLFE	89.00
DAVIESS	40.12	KNOTT	94.56	NELSON	55.39	WOODFORD	39.63



#### Tramadol Prescribing 1Q 2011



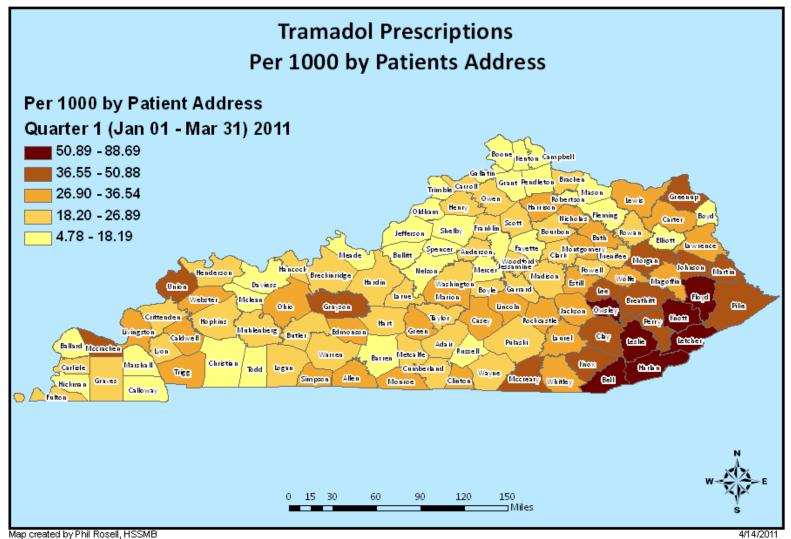


#### **Tramadol Prescribing 1Q 2011**

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number
J Digit Zip	of Tramadol Prescriptions for Quarter 1, 2011
400	2,717
401	1,472
402	12,013
403	5,390
404	3,703
405	10,347
406	1,101
407	3,491
408	1,402
409	3,289
410	4,741
411	3,242
412	1,934
413	1,281
414	700
415	2,075
416	2,701
417	2,112
418	1,417
420	4,996
421	5,190
422	2,034
423	2,289
424	2,999
425	1,555
426	1,196
427	4,954
Totals	90,341



### Tramadol Usage 1Q 2011



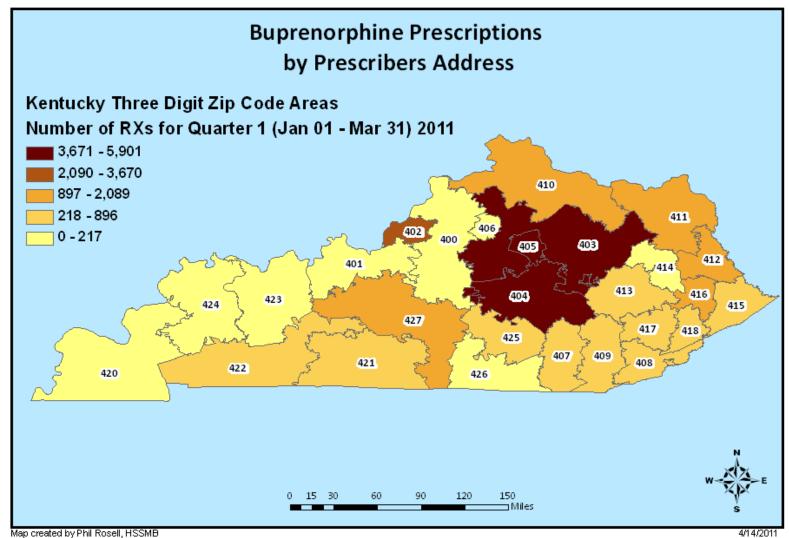
### Tramadol Usage 1Q 2011

Actual Number of Tramadol Prescriptions for Quarter 1, 2011									
COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS	COUNTY	# RXS		
ADAIR	478	EDMONSON	350	KNOX	1,390	NICHOLAS	207		
ALLEN	581	ELLIOTT	130	LARUE	339	OHIO	776		
ANDERSON	466	ESTILL	537	LAUREL	1,616	OLDHAM	592		
BALLARD	85	FAYETTE	4,067	LAWRENCE	496	OWEN	259		
BARREN	756	FLEMING	259	LEE	353	OWSLEY	411		
BATH	428	FLOYD	2,423	LESLIE	667	PENDLETON	166		
BELL	1,599	FRANKLIN	1,241	LETCHER	1,457	PERRY	1,279		
BOONE	1,003	FULTON	157	LEWIS	447	PIKE	2,642		
BOURBON	461	GALLATIN	128	LINCOLN	741	POWELL	303		
BOYD	726	GARRARD	377	LIVINGSTON	268	PULASKI	1,314		
BOYLE	702	GRANT	372	LOGAN	610	ROBERTSON	29		
BRACKEN	167	GRAVES	910	LYON	187	ROCKCASTLE	509		
BREATHITT	650	GRAYSON	1,253	MADISON	1,638	ROWAN	433		
BRECKINRIDG	502	GREEN	386	MAGOFFIN	590	RUSSELL	126		
BULLITT	1,073	GREENUP	1,518	MARION	330	SCOTT	1,179		
BUTLER	325	HANCOCK	204	MARSHALL	393	SHELBY	664		
CALDWELL	400	HARDIN	2,181	MARTIN	574	SIMPSON	550		
CALLOWAY	504	HARLAN	1,780	MASON	239	SPENCER	295		
CAMPBELL	747	HARRISON	542	MCCRACKEN	1,587	TAYLOR	604		
CARLISLE	137	HART	473	MCCREARY	508	TODD	195		
CARROLL	240	HENDERSON	1,073	MCLEAN	260	TRIGG	371		
CARTER	941	HENRY	399	MEADE	412	TRIMBLE	90		
CASEY	444	HICKMAN	72	MENIFEE	144	UNION	590		
CHRISTIAN	843	HOPKINS	1,020	MERCER	390	WARREN	2,471		
CLARK	857	JACKSON	407	METCALFE	230	WASHINGTON	270		
CLAY	969	JEFFERSON	10,282	MONROE	381	WAYNE	446		
CLINTON	291	JESSAMINE	873	MONTGOMERY	709	WEBSTER	493		
CRITTENDEN	209	JOHNSON	931	MORGAN	710	WHITLEY	1,413		
CUMBERLAND	162	KENTON	1,420	MUHLENBERG	624	WOLFE	208		
DAVIESS	1,312	KNOTT	1,011	NELSON	765	WOODFORD	340		
						TOTAL	93,114		

### Per 1000 Tramadol Usage 1Q 2011

	Actua	al Number of Trai	madol Prescrip	otions per 1,000 R	lesidents for	Quarter 1, 2011	
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	26.89	EDMONSON	28.96	KNOX	42.37	NICHOLAS	30.39
ALLEN	30.43	ELLIOTT	17.86	LARUE	24.70	ОНЮ	32.62
ANDERSON	21.83	ESTILL	35.92	LAUREL	28.06	OLDHAM	10.41
BALLARD	10.21	FAYETTE	14.42	LAWRENCE	30.16	OWEN	22.66
BARREN	18.19	FLEMING	17.58	LEE	47.61	OWSLEY	88.69
BATH	36.43	FLOYD	57.56	LESLIE	57.31	PENDLETON	11.07
BELL	55.03	FRANKLIN	25.41	LETCHER	60.99	PERRY	43.74
BOONE	8.70	FULTON	22.90	LEWIS	32.37	PIKE	40.44
BOURBON	23.25	GALLATIN	15.86	LINCOLN	29.55	POWELL	21.86
BOYD	14.95	GARRARD	22.15	LIVINGSTON	27.94	PULASKI	21.59
BOYLE	24.26	GRANT	14.56	LOGAN	22.50	ROBERTSON	13.17
BRACKEN	19.49	GRAVES	24.28	LYON	22.68	ROCKCASTLE	30.32
BREATHITT	41.11	GRAYSON	49.14	MADISON	25.16	ROWAN	19.05
BRECKINRIDGE	26.24	GREEN	33.24	MAGOFFIN	34.07	RUSSELL	7.28
BULLITT	14.30	GREENUP	40.60	MARION	34.09	SCOTT	26.47
BUTLER	24.48	HANCOCK	23.55	MARSHALL	4.78	SHELBY	16.13
CALDWELL	31.09	HARDIN	22.13	MARTIN	43.65	SIMPSON	32.32
CALLOWAY	13.91	HARLAN	57.82	MASON	12.54	SPENCER	16.97
CAMPBELL	8.58	HARRISON	29.06	MCCRACKEN	50.88	TAYLOR	25.09
CARLISLE	26.54	HART	25.48	MCCREARY	43.79	TODD	16.02
CARROLL	22.58	HENDERSON	23.60	MCLEAN	14.93	TRIGG	27.65
CARTER	34.28	HENRY	25.35	MEADE	15.23	TRIMBLE	9.99
CASEY	27.38	HICKMAN	14.59	MENIFEE	21.35	UNION	39.27
CHRISTIAN	10.56	HOPKINS	22.01	MERCER	17.79	WARREN	23.34
CLARK	24.01	JACKSON	29.83	METCALFE	22.36	WASHINGTON	23.29
CLAY	40.49	JEFFERSON	14.40	MONROE	33.00	WAYNE	21.55
CLINTON	30.41	JESSAMINE	18.69	MONTGOMERY	27.68	WEBSTER	36.07
CRITTENDEN	22.61	JOHNSON	38.70	MORGAN	50.16	WHITLEY	36.54
CUMBERLAND	23.76	KENTON	9.01	MUHLENBERG	20.01	WOLFE	29.76
DAVIESS	13.90	KNOTT	58.15	NELSON	17.74	WOODFORD	13.86

#### **Buprenorphine Prescribing 1Q 2011**



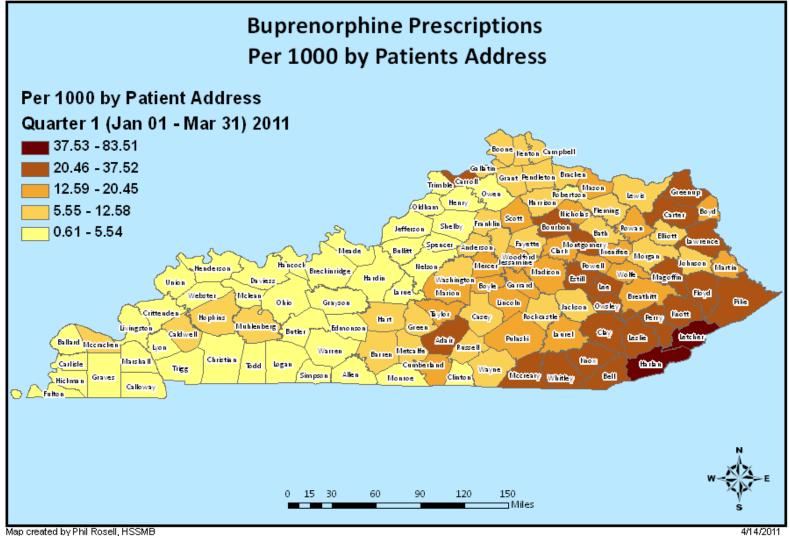


#### **Buprenorphine Prescribing 1Q 2011**

3 Digit Zip	Prescriptions By Prescriber Zip-Actual Number
	of Buprenorphine Prescriptions Quarter 1, 2011
400	3
401	0
402	3,670
403	5,544
404	5,901
405	5,577
406	0
407	896
408	558
409	260
410	1,830
411	1,319
412	1,052
413	573
414	0
415	338
416	1,654
417	830
418	271
420	217
421	285
422	430
423	119
424	98
425	254
426	0
427	2,089
Totals	33,768



### Buprenorphine Usage 1Q 2011





#### **Buprenorphine Usage 1Q 2011**

COUNTY	# RXS	COUNTY	# RXS	rescriptions for (	# RXS	COUNTY	# RXS
ADAIR	402	EDMONSON	26	KNOX	796	NICHOLAS	133
ALLEN	91	ELLIOTT	76	LARUE	59	OHIO	24
ANDERSON	172	ESTILL	409	LAUREL	807	OLDHAM	219
BALLARD	22	FAYETTE	2,387	LAWRENCE	483	OWEN	52
BARREN	255	FLEMING	130	LEE	174	OWSLEY	106
BATH	145	FLOYD	982	LESLIE	307	PENDLETON	141
BELL	632	FRANKLIN	573	LETCHER	1.995	PERRY	1.097
BOONE	680	FULTON	9	LEWIS	125	PIKE	1,452
BOURBON	473	GALLATIN	62	LINCOLN	472	POWELL	247
BOYD	724	GARRARD	255	LIVINGSTON	29	PULASKI	962
BOYLE	577	GRANT	180	LOGAN	77	ROBERTSON	3
BRACKEN	51	GRAVES	142	LYON	5	ROCKCASTLE	174
BREATHITT	307	GRAYSON	51	MADISON	1,208	ROWAN	463
BRECKINRIDG	43	GREEN	88	MAGOFFIN	396	RUSSELL	170
BULLITT	312	GREENUP	830	MARION	198	SCOTT	670
BUTLER	38	HANCOCK	10	MARSHALL	137	SHELBY	115
CALDWELL	116	HARDIN	331	MARTIN	201	SIMPSON	73
CALLOWAY	182	HARLAN	1.614	MASON	311	SPENCER	53
CAMPBELL	615	HARRISON	175	MCCRACKEN	278	TAYLOR	423
CARLISLE	9	HART	133	MCCREARY	267	TODD	31
CARROLL	302	HENDERSON	34	MCLEAN	21	TRIGG	44
CARTER	658	HENRY	66	MEADE	52	TRIMBLE	33
CASEY	204	HICKMAN	5	MENIFEE	126	UNION	27
CHRISTIAN	218	HOPKINS	338	MERCER	433	WARREN	310
CLARK	468	JACKSON	144	METCALFE	82	WASHINGTON	103
CLAY	685	JEFFERSON	2,839	MONROE	12	WAYNE	136
CLINTON	53	JESSAMINE	664	MONTGOMERY	590	WEBSTER	60
CRITTENDEN	12	JOHNSON	289	MORGAN	129	WHITLEY	850
CUMBERLAND	95	KENTON	961	MUHLENBERG	231	WOLFE	98
DAVIESS	117	KNOTT	441	NELSON	181	WOODFORD	258



## Per 1000 Buprenorphine Usage 1Q 2011

	Actual Nur	nber of Buprenor	phine Prescrip	otions per 1,000 R	lesidents for	Quarter 1, 2011	
COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000	COUNTY	PER 1000
ADAIR	22.62	EDMONSON	2.15	KNOX	24.26	NICHOLAS	19.53
ALLEN	4.77	ELLIOTT	10.44	LARUE	4.30	OHIO	1.01
ANDERSON	8.06	ESTILL	27.36	LAUREL	14.01	OLDHAM	3.85
BALLARD	2.64	FAYETTE	8.46	LAWRENCE	29.37	OWEN	4.55
BARREN	6.13	FLEMING	8.82	LEE	23.47	OWSLEY	22.87
BATH	12.34	FLOYD	23.33	LESLIE	26.38	PENDLETON	9.41
BELL	21.75	FRANKLIN	11.73	LETCHER	83.51	PERRY	37.52
BOONE	5.90	FULTON	1.31	LEWIS	9.05	PIKE	22.23
BOURBON	23.86	GALLATIN	7.68	LINCOLN	18.83	POWELL	17.82
BOYD	14.91	GARRARD	14.98	LIVINGSTON	3.02	PULASKI	15.81
BOYLE	19.94	GRANT	7.05	LOGAN	2.84	ROBERTSON	1.36
BRACKEN	5.95	GRAVES	3.79	LYON	0.61	ROCKCASTLE	10.36
BREATHITT	19.41	GRAYSON	2.00	MADISON	18.55	ROWAN	20.37
BRECKINRIDGE	2.25	GREEN	7.58	MAGOFFIN	22.87	RUSSELL	9.83
BULLITT	4.16	GREENUP	22.20	MARION	20.45	SCOTT	15.04
BUTLER	2.86	HANCOCK	1.15	MARSHALL	1.67	SHELBY	2.79
CALDWELL	9.02	HARDIN	3.36	MARTIN	15.28	SIMPSON	4.29
CALLOWAY	5.02	HARLAN	52.43	MASON	16.31	SPENCER	3.05
CAMPBELL	7.07	HARRISON	9.38	MCCRACKEN	8.91	TAYLOR	17.57
CARLISLE	1.74	HART	7.17	MCCREARY	23.01	TODD	2.55
CARROLL	28.42	HENDERSON	0.75	MCLEAN	1.21	TRIGG	3.28
CARTER	23.97	HENRY	4.19	MEADE	1.92	TRIMBLE	3.66
CASEY	12.58	HICKMAN	1.01	MENIFEE	18.68	UNION	1.80
CHRISTIAN	2.73	HOPKINS	7.29	MERCER	19.75	WARREN	2.93
CLARK	13.11	JACKSON	10.55	METCALFE	7.97	WASHINGTON	8.88
CLAY	28.63	JEFFERSON	3.98	MONROE	1.04	WAYNE	6.57
CLINTON	5.54	JESSAMINE	14.21	MONTGOMERY	23.03	WEBSTER	4.39
CRITTENDEN	1.30	JOHNSON	12.01	MORGAN	9.11	WHITLEY	21.98
CUMBERLAND	13.94	KENTON	6.10	MUHLENBERG	7.41	WOLFE	14.02
DAVIESS	1.24	KNOTT	25.37	NELSON	4.20	WOODFORD	10.52

